

Respectfully submitted,

Mark J. Patterson

Registration No. 30,412

**WADDEY & PATTERSON** 

A Professional Corporation

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ATTORNEY FOR APPLICANT

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**Technology Center 2600** 

## CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this Response and Amendment is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on July 19, 2004.

Mark J. Patterson

Signature

Registration Number 30,412

Date

JUL 222004 P

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2634

Applicant:

Daniel M. Joffe et al.

Serial No.:

09/527,162

Filed:

March 17, 2000

For:

Method and Apparatus for Reducing Flux Imbalance

Signal Distortion in a Data Communications System

Group Art Unit:

2634

156

Examiner:

Shuwang Liu

Attorney's Docket No.:

N4717

Customer No.:

23456

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**RESPONSE** 

JUL 2 7 2004

Technology Center 2600

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed February 17, 2004, please consider the following remarks which begin on page 2:

Claims 1-27 have not been amended and are pending in their original form.

07/22/2004 CNGUYEN 00000040 09527162

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